

UL 11/2005

PTO/SB/21 (09-04)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

		Application Number	10/750,709
		Filing Date	01/02/2004
		First Named Inventor	Harold Gene Alles
		Art Unit	3744
		Examiner Name	Jiang, Chen Wen
Total Number of Pages in This Submission	11	Attorney Docket Number	HCZ007

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature			
Printed name	Richard C. Calderwood		
Date	10-11-05	Reg. No.	35,468

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being ~~facsimile~~ transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Richard C. Calderwood
Date	10-11-05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED**  
**CENTRAL FAX CENTER**

Application No. 10/750,709  
 Amendment dated 10/11/2005 responding to Office Action dated 07/14/2005

OCT 11 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Harold Gene Alles	
Appl. No.:	10/750,709	Gp/Art Unit: 3744
Filed:	01/02/2004	
Title:	Valve Manifold for HVAC Zone Control	Examiner: Jiang, Chen Wen
Docket No.:	HCZ007	

Commissioner for Patents  
 P.O. Box. 1450  
 Alexandria, VA 22313-1450

Portland, Oregon  
 10/11/2005

**AMENDMENT AND RESPONSE**

Dear Sir,

This is in response to the Office Action mailed 07/14/2005, in which claim 36 was provisionally rejected for obviousness-type double patenting over claim 5 of copending application 10/249,198. Amendments to the claims are reflected in the listing which begins on page 3 of this paper. Remarks begin on page 10 of this paper.

Docket: HCZ007

Page 1

Amdt1